# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 0 | controller with template with (numeric near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:56 |
| S2 | 0 | controller same template with (numeric near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:56 |
| S3 | 0 | controller same template with (numeric$5 near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:57 |
| S4 | 1 | controller and template with (numeric$5 near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:57 |
| S5 | 0 | PLC same template with (numeric$5 near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:57 |
| S6 | 0 | PLC with (numeric$5 near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:57 |
| S7 | 4635 | (numeric$5 near2 reference$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:57 |
| S8 | 7 | (numeric$5 near2 reference$1) with template$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:24 |
| S9 | 0 | (numeric$5 near2 reference$1) with (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:58 |
| S10 | 0 | (numeric$5 near2 reference$1) with (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 14:58 |

| S11 | 18 | (numeric$5 near2 reference$1) same (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:00 |
|-----|----|--------------------------------------------------|--------------------------------------------------|----|----|------------------|
| S12 | 90 | (numeric$5 near2 reference$1) and (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:00 |
| S13 | 1 | ((numeric$5 near2 reference$1) with select$4) and (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:01 |
| S14 | 19 | ((numeric$5 with reference$1) with select$4) and (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:02 |
| S15 | 20 | ((numeric$5 with (reference$1 pointer$1)) with select$4) and (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:03 |
| S16 | 63 | (numeric$5 with (reference$1 pointer$1) same (programm$4 near3 controller$1)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:03 |
| S17 | 3 | (numeric$5 with (reference$1 pointer$1) same (programm$4 near3 controller$1)).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:04 |
| S18 | 0 | (industrial and controller).ab. and (numeric$5 with (reference$1 pointer$1) same (programm$4 near3 controller$1)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:04 |
| S19 | 6 | (industrial and controller).ab. and (numeric$5 with (reference$1 pointer$1) and (programm$4 near3 controller$1)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:06 |
| S20 | 8 | (industrial and controller).ab. and (numeric$5 with (reference$1 pointer$1) and (display$ console$3 templat$4)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:07 |
| S21 | 16 | (numeric$5 with reference$1) with template$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:24 |

| S22 | 22173234 | (numeric$5 with reference$1) with template$3 same controllersand @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:24 |
|-----|----------|-----|-----|-----|-----|-----|
| S23 | 0 | (numeric$5 with reference$1) with template$3 with controller $3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:24 |
| S24 | 0 | (numeric$5 with reference$1) with template$3 same controller $3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:24 |
| S25 | 2 | (numeric$5 with reference$1) with template$3 and controller $3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:25 |
| S26 | 167 | (numeric$5 ) with template$3 and controller$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:25 |
| S27 | 17 | (numeric$5 ) with template$3 same controller$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:26 |
| S28 | 1069342 | (industrial and controller$3) and (numeric$5 index$3 ) with template$3 controller$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:27 |
| S29 | 65 | (industrial and controller$3) and (numeric$5 index$3 ) with template$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:27 |
| S30 | 4 | (industrial and controller$3).ab. and (numeric$5 index$3 ) with template$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:21 |
| S31 | 0 | (industrial and controller$3) same (numeric$5 index$3 ) with template$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:30 |
| S32 | 38 | (industrial and controller$3) same (numeric$5 index$3 ) with display$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:21 |

| S33 | 16 | ((industrial and controller$3) PLC ).ab. and ((numeric$4 index $3) with parameters) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/19 15:32 |
|-----|----|----|----|----|----|----|
| S34 | 2 | ("6128653").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/21 22:07 |
| S35 | 2 | ("6829709").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/22 10:52 |
| S36 | 2 | ("6892240").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/22 10:53 |
| S37 | 2 | ("6128563").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/22 10:53 |
| S38 | 2 | ("6128653").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/22 10:53 |
| S39 | 2 | ("6104716").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/22 15:57 |
| S40 | 2 | ("6892240").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/22 15:57 |
| S41 | 2 | ("5438622").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:20 |
| S42 | 2 | ("6182163").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:20 |
| S43 | 2 | ("5802073").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:21 |

| S44 | 2 | ("6751213").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:22 |
|---|---|---|---|---|---|---|
| S45 | 2 | ("5638384").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:22 |
| S46 | 2 | ("6209039").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:22 |
| S47 | 2 | ("5983275").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:23 |
| S48 | 2 | ("5130859").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:24 |
| S49 | 4 | ("4125763").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/24 14:24 |
| S50 | 4279 | (industrial and controller$3).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:21 |
| S51 | 1 | (industrial and controller$3).ab. and (add$4 with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:23 |
| S52 | 0 | (industrial and controller$3) with (add$4 with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:23 |
| S53 | 0 | (industrial and controller$3) same (add$4 with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:23 |
| S54 | 2 | (industrial and controller$3) same (more with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:27 |

| S55 | 452 | (industrial and controller$3) and (more with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:27 |
|-----|-----|-----|-----|-----|-----|-----|
| S56 | 3 | (industrial and controller$3).ab. and (more with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:28 |
| S57 | 0 | (industrial and controller$3).ab. and (add with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:28 |
| S58 | 0 | (industrial and controller$3).ab. and (add$3 with aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:28 |
| S59 | 1 | (industrial and controller$3).ab. and (add$3 same aggregat$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:31 |
| S60 | 3131179 | (add$3 with aggregat$4 wiht component$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:32 |
| S61 | 1993248 | (additional aggregat$4 withcomponent$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:32 |
| S62 | 258 | (additional with aggregat$4 with component$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:32 |
| S63 | 31 | (additional with aggregat$4 with component$1).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:33 |
| S64 | 1 | (additional with aggregat$4 with component$1).ab. and controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:33 |
| S65 | 5 | (additional with aggregat$4 with component$1)same controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:34 |

| S66 | 51 | (additional with aggregat$41) same controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:34 |
|---|---|---|---|---|---|---|
| S67 | 51 | (additional with aggregat$4 ) same controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:34 |
| S68 | 0 | (additional with aggregat$4 ) same controller same industrial and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:34 |
| S69 | 19 | (additional with aggregat$4 ) same industrial and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:37 |
| S70 | 74 | (additional with industrial with controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:37 |
| S71 | 11 | (additional with industrial with controller$1).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:42 |
| S72 | 1 | (additional with industrial with controller$1 with increas$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:43 |
| S73 | 3 | (additional near2 industrial near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:47 |
| S74 | 21 | (additional near4 industrial near4 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 10:50 |
| S75 | 60 | (additional near4 controller$1) same industrial and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 12:26 |
| S76 | 2 | ("6201996").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/26 12:27 |

| S77 | 58666 | (addition$3 with controller) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 12:49 |
|---|---|---|---|---|---|---|
| S78 | 3271 | (addition$3 with controller with devices) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 12:50 |
| S79 | 509733 | (addition$3 with controller with devices wit industrial) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 12:50 |
| S80 | 9 | (addition$3 with controller with devices with industrial) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 13:40 |
| S81 | 110 | (addition$3 with controller$1 with industrial) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 13:40 |
| S82 | 15 | (addition$3 with controller$1 with industrial).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 13:43 |
| S83 | 110 | (addition$3 with controller$1 with industrial) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/10/26 13:46 |
| S84 | 2 | ("9967724").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/26 14:24 |
| S85 | 2 | ("5845149").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/26 14:37 |
| S86 | 2 | ("20030004585").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/26 15:27 |
| S87 | 2 | ("20030028889").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/26 15:27 |

| S88 | 2 | ("6894972").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/27 20:14 |
|-----|---|-----------------|---------------------------------------------------|----|----|------------------|
| S89 | 2 | ("20030043274").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/10/28 05:01 |
| S90 | 5 | (comunicat$4 with (references)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:18 |
| S91 | 28716 | "709"/$.ccls. and (references) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:19 |
| S92 | 79 | "709"/$.ccls. and negotia$4 with (references) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:19 |
| S93 | 0 | "709"/$.ccls. and (negotia$4 with (references)).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:20 |
| S94 | 0 | "709"/$.ccls. and negotia$4 with (references) and industrial with controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:20 |
| S95 | 24543886 | "709"/$.ccls. and negotia$4 with (references) and PLCand @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:20 |
| S96 | 0 | "709"/$.ccls. and negotia$4 with (references) and PLC and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:20 |
| S97 | 1 | negotia$4 with (references) and PLC and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:20 |
| S98 | 0 | negotia$4 with (references) and industrial near4 controller$1 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:21 |

| S99 | 1438 | (references) and industrial near4 controller$1 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:21 |
|---|---|---|---|---|---|---|
| S100 | 157 | (references) same industrial near4 controller$1 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:22 |
| S101 | 0 | (references) with negtiat$5 and aggregat$4 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:23 |
| S102 | 0 | (references) with negtiat$5 same packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:23 |
| S103 | 3 | (references) with negotiat$5 same aggregat$4 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:23 |
| S104 | 269 | negotiat$5 and aggregat$4 with packet$1 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:27 |
| S105 | 43 | negotiat$5 same aggregat$4 with packet$1 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:27 |
| S106 | 1 | negotiat$5 same aggregat$4 with packet$1 and PLC and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:28 |
| S107 | 27 | negotiat$5 same aggregat$4 with packet$1 and industrial and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/03/15 08:28 |
| S108 | 1 | ("20030115340").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/03/18 15:03 |
| S109 | 1 | ("6047331").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/03/18 15:04 |
| S110 | 1 | ("20030115340").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/03/18 15:27 |
| S111 | 21290 | (optimiz$4 with (object$4 packet $1)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:26 |

| S112 | 53 | (optimiz$4 with (object$4 packet $1)) and tags with responses and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:26 |
|------|------|------|------|------|------|------|
| S113 | 0 | (optimiz$4 with (object$4 packet $1)).ab. and tags with responses and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:28 |
| S114 | 0 | (optimiz$4 with (object$4 packet $1)).ab. and tags with (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:28 |
| S115 | 6 | (optimiz$4 with (object$4 packet $1)).ab. and tags same (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:28 |
| S116 | 8 | (optimiz$4 with (object$4 packet $1))same tags same (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:37 |
| S117 | 9 | (optimiz$4 with (object$4 packet $1))same (tags preferences) same (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:39 |
| S118 | 3 | (optimiz$4 with (object$4 packet $1))same (pointer$1) same (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:41 |
| S119 | 215 | (optimiz$4 with (object$4 packet $1))and (pointer$1) same (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:46 |
| S120 | 23 | (optimiz$4 with (object$4 packet $1)).ab. and (pointer$1) same (responses reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 15:46 |
| S121 | 8487 | (pointer$1) same (message$1 reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:32 |
| S122 | 4837 | (pointer$1) with (message$1 reply$4) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:32 |

| | | | | | | |
|---|---|---|---|---|---|---|
| S123 | 19 | (pointer$1) with (message$1 reply$4) and optimi$4 near2 packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:32 |
| S124 | 98 | (pointer$1) with (message$1 reply$4) and optimi$4 with packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:54 |
| S125 | 0 | (pointer$1) with (message$1 reply$4) same optimi$4 with packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:55 |
| S126 | 0 | (pointer$1) with (message$1 reply$4) with aggregat$4 and optimi$4 with packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:55 |
| S127 | 0 | (pointer$1) with (message$1 reply$4) same aggregat$4 and optimi$4 with packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:55 |
| S128 | 28 | (pointer$1) with (message$1 reply$4) and aggregat$4 and optimi$4 with packets and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/13 16:55 |
| S129 | 53015 | (indicat$4 near3 address$3) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/14 08:22 |
| S130 | 3362 | (indicat$4 near3 address$3) same updat$4 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/14 08:23 |
| S131 | 399 | ((indicat$4 near3 address$3) same updat$4 near2 data) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/14 08:23 |
| S132 | 47 | ((indicat$4 near3 address$3) same updat$4 near2 data).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/14 08:23 |
| S133 | 25 | ((indicat$4 near3 address$3 with (database memory buffer storage)) same updat$4 near2 data).ab. and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/14 08:25 |

| S134 | 2 | ("20020073211").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 15:28 |
| S135 | 2 | ("6381617").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 15:28 |
| S136 | 2 | ("5958064").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 15:28 |
| S137 | 2 | ("5991750").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 15:28 |
| S138 | 2 | ("6341285").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 15:29 |
| S139 | 2 | ("20020087912").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 15:29 |
| S140 | 4 | (("20020128946") or ("20020040304")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 16:28 |
| S141 | 2 | ("6310941").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/16 16:28 |
| S142 | 18 | (numeric$5 near2 reference$1) same (programm$4 near3 controller$1) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:10 |

| S143 | 0 | S142 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:10 |
|------|---|---------------------------|-------------------------------------------------|----|----|-------------------|
| S144 | 0 | S142 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:10 |
| S145 | 18 | (numeric$5 with reference$1) with template$3 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:10 |
| S146 | 0 | S145 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:10 |
| S147 | 677 | "l18" and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:11 |
| S148 | 9 | (addition$3 with controller with devices with industrial) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:12 |
| S149 | 2 | S148 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:12 |
| S150 | 5 | (additional with aggregat$4 with component$1)same controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:12 |
| S151 | 2 | S150 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:13 |
| S152 | 52 | (additional with aggregat$41) same controller and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:13 |
| S153 | 18 | S152 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:13 |

| S154 | 20 | (additional with aggregat$4 ) same industrial and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:13 |
|------|-----|----|----|----|----|----|
| S155 | 10 | S154 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:13 |
| S156 | 62 | (numeric$5 with (reference$1 pointer$1) same (programm$4 near3 controller$1)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:14 |
| S157 | 4 | S156 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:14 |
| S158 | 14 | ((industrial and controller$3) PLC ).ab. and ((numeric$4 index $3) with parameters) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:14 |
| S159 | 14 | S158 and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:14 |
| S160 | 1 | S159 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:14 |
| S161 | 27 | negotiat$5 same aggregat$4 with packet$1 and industrial and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:15 |
| S162 | 0 | S161 and @rlad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:15 |
| S163 | 7 | zink-steven-M.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:16 |
| S164 | 12 | baier-john-joseph.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:17 |

| S170 | 39 | Johnston-david-a.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/05/19 09:18 |
|------|------|------|------|------|------|------|
| S171 | 1 | ("20010052089").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/05/19 12:37 |
| S172 | 12309 | (aggregat$ with (data packet)) and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/29 17:23 |
| S173 | 13 | (aggregat$ with (data packet)) same (buffer memory) same address$1 same length and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/29 17:24 |
| S174 | 24 | (aggregat$ adj3 (buffer memory)) same address$1 same length and @ad<="20020306" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/10/29 17:36 |
| S175 | 4432 | (array same aggregat$4) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 12:35 |
| S176 | 474 | (array same aggregat$4 same length) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 12:36 |
| S177 | 6 | (array same aggregat$4 same length same pointer) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 12:36 |
| S178 | 0 | (array near2 aggregat$4 same lengt) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:46 |
| S179 | 6486730 | (array near2 aggregat$4 same length) and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:46 |
| S180 | 6486729 | (array near2 aggregat$4 with length) and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:47 |
| S181 | 6486725 | (array near2 aggregat$4 with length).ab. and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:47 |

| S182 | 7122023 | (array near$2 aggregat$4 with length).ab. and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:47 |
|------|---------|------|------|------|------|------|
| S183 | 6486727 | (agregat$4 with "length").ab. and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:48 |
| S184 | 6487694 | (aggregat$4 with "length").ab. and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:49 |
| S185 | 6486874 | (aggregat$4 with controller).ab. and (@ad<="20020306" @rlad<="20020306")j | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:49 |
| S186 | 61 | (aggregat$4 near3 array).ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:49 |
| S187 | 0 | (aggregat$4 near3 array same length).ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:50 |
| S188 | 15 | (aggregat$4 near3 array).ab. and length and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:50 |
| S189 | 20 | (aggregat$4 near3 array)same length and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 15:59 |
| S190 | 2 | (aggregat$4 near3 array)same length same transmit$4 and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 16:00 |
| S191 | 14 | (aggregat$4 near3 array)same transmit$4 and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 16:01 |
| S192 | 156 | (aggregat$4 same array same buffer) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:51 |

| S193 | 32 | industrial and (aggregat$4 same array same buffer) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:51 |
|------|-----|------|------|------|------|------|
| S194 | 3 | plc and (aggregat$4 same array same buffer) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:54 |
| S195 | 59 | plc and (aggregat$4 same array ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:55 |
| S196 | 0 | plc same (aggregat$4 same array ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:55 |
| S197 | 0 | plc and (aggregat$4 same array same items) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:55 |
| S198 | 0 | plc and (aggregat$4 same buffer $4 same items) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:55 |
| S199 | 232 | plc and (aggregat$4 same buffer $4 ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:55 |
| S200 | 4 | plc same(aggregat$4 same buffer$4 ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:56 |
| S201 | 776 | (aggregat$4 same buffer$4 same types) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:57 |
| S202 | 36 | (aggregat$4 same buffer$4 same types).ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:57 |
| S203 | 65 | (aggregat$4 near3 buffer$4 ). ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:57 |

| S204 | 3 | (aggregat$4 near3 buffer$4 and transmitt$4 ).ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:58 |
|------|-----|------|------|------|------|------|
| S205 | 42 | (aggregat$4 near3 buffer$4 same transmitt$4 ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 18:59 |
| S206 | 4 | (aggregat$4 near3 buffer$4 same pointers same length ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:03 |
| S207 | 5 | (aggregat$4 with buffer$4 same pointers same length ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:10 |
| S208 | 32 | (aggregat$4 same pointers same length ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:11 |
| S209 | 12139 | (aggregat$4 same length ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:39 |
| S210 | 127 | (aggregat$4 same length near5 array ) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:40 |
| S211 | 3 | (aggregat$4 same length near5 array ).ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:40 |
| S212 | 8 | (aggregat$4 near4 data same length near5 array )and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:40 |
| S213 | 127 | (aggregat$4 same length near5 array )and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:44 |
| S214 | 6 | (aggregat$4 same length near5 array ) same transmi$5 and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 19:45 |

| S215 | 261 | (aggregat$4 same length same address) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:03 |
|------|-----|------|------|------|------|------|
| S216 | 8 | (aggregat$4 same length same address).ab. and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:03 |
| S217 | 97 | (aggregat$4 same length same address)same (memory buffer array) and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:05 |
| S218 | 19 | (aggregat$4 same length same address)same (memory buffer array) same transmit$4 and (@ad<="20020306" @rlad<="20020306") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/11/09 20:05 |
| S219 | 1 | ("20020120727").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/10 07:25 |
| S220 | 1 | ("6894972").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/10 07:26 |
| S221 | 1 | ("20020057446").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/12 06:36 |
| S222 | 1 | ("20030110299").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/11/12 06:37 |
| S223 | 1 | ("6060993").PN. | USPAT; USOCR | OR | OFF | 2008/11/12 14:04 |

**11/17/2008 1:04:20 PM**
**C:\Documents and Settings\ltruong6\My Documents\EAST\Workspaces\10092323.wsp**